

From: [Whipple, Wayne](#)
To: [Oliver, Karen](#); [Caudill, Motria](#)
Cc: [Whitaker, Donald](#)
Subject: RE: Your thoughts on starting up paired tube/can sampling?
Date: Tuesday, March 11, 2014 5:14:32 PM
Attachments: [Wayne Whipple Ph D .vcf](#)
[image003.png](#)

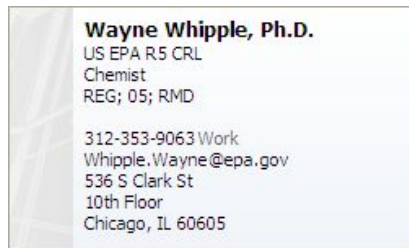
We are still piecing things together here, We ran a full set of samples with few errors. I still have three data packages that I am working on to get things out to you Motria. I am hoping the ERG is going to be released this week, and the other Metro City East in two weeks.

I am hoping that the new instrument will be fully functional soon. Michelle did an initial demonstration, but many analytes had too many questions, so I did some modifications to the method and want to run another set. I will not be able to start this until after I finish the packages I owe you.

The multiple passive tubes are because to get the full analyte list there needs to be separate sorbents in the tubes I think. They are not necessarily duplicates although there will be some co located samples. It might be interesting to plan for collocated canisters at the same time you do collocated tubes.

OK, talk to you sometime in the next week.

Wayne



From: Oliver, Karen
Sent: Tuesday, March 11, 2014 10:06 AM
To: Caudill, Motria; Whipple, Wayne
Cc: Whitaker, Donald
Subject: RE: Your thoughts on starting up paired tube/can sampling?

Hi Motria,

Thanks very much for the map. Here are a few questions for you since it has been awhile since we discussed this project:

- I think you have a QAPP in progress that would cover this rather than us working under the umbrella of the current Regional QAPP, is that correct?
- And I believe we were planning on three tubes and one canister per week so I wanted to confirm that as well.
- Also – just curious – do you have enough information at this point to make a decision as to which site you might like to focus on for the tube/canister comparison work?

Thanks!

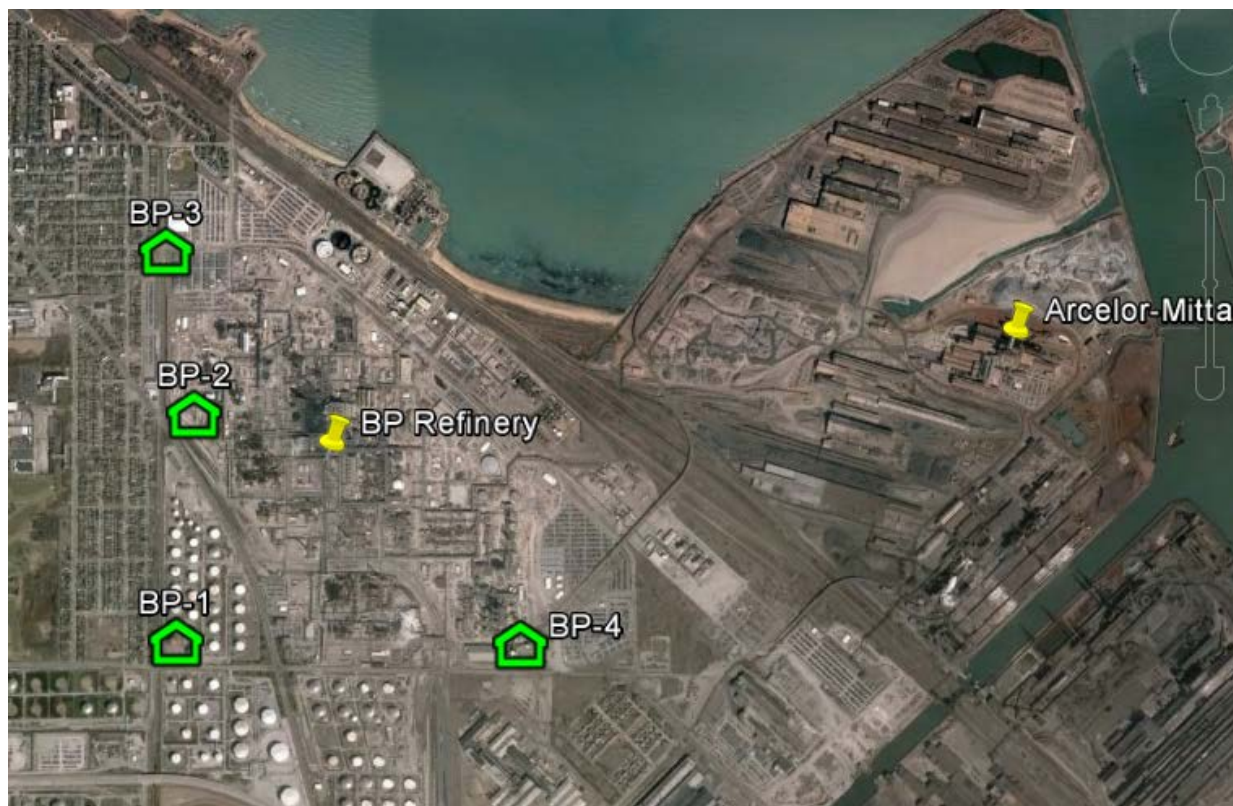
Karen

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From: Caudill, Motria
Sent: Tuesday, March 11, 2014 10:57 AM
To: Oliver, Karen; Whipple, Wayne
Subject: RE: Your thoughts on starting up paired tube/can sampling?

Okay, thanks. FYI, here's a map of BP's four fenceline sites. The two south ones are about 1 mile apart.



From: Oliver, Karen
Sent: Tuesday, March 11, 2014 5:56 AM
To: Caudill, Motria; Whipple, Wayne
Subject: RE: Your thoughts on starting up paired tube/can sampling?

Hi Motria,

We are discussing this here and will get back to you shortly.

Thanks!

Karen

From: Caudill, Motria
Sent: Monday, March 10, 2014 8:35 AM
To: Whipple, Wayne; Oliver, Karen
Subject: Your thoughts on starting up paired tube/can sampling?

Hello esteemed chemists – Have things settled down in your respective labs such that we could talk about starting a week-to-week comparison effort of tube/can samples? I checked in with BP-Whiting (northwest Indiana) and they have their

fenceline system nearly functional. In addition to multiple auto-GC stations, it turns out they are also doing open-path VOCs. So we would be doing a 4-way method comparison!

Let me know what you think might be a realistic start date for paired sampling. The environmental engineer at BP is being very cooperative and I'm hoping to get something on her calendar.

Thanks!
Motria